Please type a plus sign (+)	isolide this boy		Approved fo	or use thr	ough 10/31/2	PTO/SB/05 (08-00) 2002. OMB 0651-0032		
	on Act of 1995, no persons are required to	U.S. t respond to a co	Patent and Trademark O	office: U.S	S. DEPARTM	ENT OF COMMERCE		
	UTILITY	Attor	ney Docket No.	ZG1	77US			
PATENT	APPLICATION	First	Inventor	Kia	Silverbro	ook		
TRA	NSMITTAL	Title	Support Structure	with A	Iternating \$	Segments		
(Only for new nonprovisio	nal applications under 37 CFR 1.53(b)) Expre	ss Mail Label No					
	ATION ELEMENTS		DRESS TO:	Box Pa	tent Applica			
For Topposition	ceming utility patent application conte				ngton, DC 2			
	Form (e.g., PTO/SB/17) duplicate for fee processing)	7. [CD-ROM or CD Computer Prog			ge table or		
2. Applicant claims s See 37 CFR 1.27	small entity status.		lucleotide and/or Ami if applicable, all nece	no Acid	Sequence:	Submission		
3. Specification (preferred arrangement)	[Total Pages 8] it set forth below)	a.	Computer Re		om (CRF)			
- Descriptive title	e of the invention ce to Related Applications	b.	Specification Seque	ence Lis	sting on:			
- Statement Reg	arding Fed sponsored R & D		i.□ CD-ROM	or CD-R	(2 copies);	or		
	equence listing, a table, program listing appendix		ii.□ paper					
- Background of	the Invention	_ 0	. Statements vi	erifying i	identity of al	bove copies		
	on of the Drawings (if filed)		ACCOMPANYI	NG AF	PLICATI	ON PARTS		
 Detailed Descr Claim(s) 	iption	9.	X Assignment Pa	apers (c	over sheet	& document(s))		
- Abstract of the	Disclosure	10	37 CFR 3.73(t) (when there is			Power of Attorney		
4. X Drawing(s) (35 U	J.S.C. 113) [Total Sheets 2]	11	English Trans	lation D	ocument (if	,		
5. Oath or Declaration	[Total Pages 3]	12	Information Di Statement (ID			Copies of IDS Citations		
a. X Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			Preliminary A			500)		
b. (for continuation/divisional with Box 17 completed) i. DELETION OF INVENTOR(S)			14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
1.63(d)(2) and 1.33(b).			16 Other:					
	Sheet. See 37 CFR 1.76							
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:								
Continuation	Divisional Continuation-in-part (•	of prior application No.:		10 / 12	9,434		
Prior application Information:	Examiner Julian D Huffman		Group I Art Unit:2					
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
18. CORRESPONDENCE ADDRESS								
Customer Number or Bar Code Label (Insert/Customer No, or Attach bar code label here) (Insert/Customer No, or Attach bar code label here)								
Name	KIA SILVERBROOK							
	393 Darling Street,							
Address								
City	Balmain	State	NSW		Zip Code	2041		
Country	Australia	Telephone	+61-2-0818-66		Fav	+61-2 0EEE 7763		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Registration No. (Attorney/Agent)

Date Octob r 24, 2003

KIA SILVERBROOK

Name (Print/Type)

Signature

111703

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

METHOD OF DAVMENT (shorts of Abot of all a		FFF O	ALCIU ATION A B			
TOTAL AMOUNT OF PAYMENT	(\$) 810.00	Attorney Docket No.	ZG177US			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				
		Examiner Name				
Effective 01/01/2003. Patent fees are	— - - -	First Named Inventor	Kia Silverbrook			
for FY	2003	Filing Date				
LEE LIVAIN	SIVILLIAL	Application Number				
FEE TRANS	CMITTAL	Complete if Known				
Under the Paperwork Reduction Act of 1	995, no persons are required to	respond to a collection of inf	ormation unless it displays a valid OMB contro	ol number.		

Attorney Docket No. ZG177US							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
X Check Credit card Money Other None	3. ADDITIONAL FEES						
Order Order	Large	Entity	Small	Entity			
Deposit Account:	Fee	Fee		Fee	Fee Description		
Deposit Account	Code	• • •	l	(\$)	•	Fee Paid	
Number Deposit	1051	130	2051		Surcharge - late filing fee or oath		
Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805	1,840*	Requesting publication of SIR after		
to the above-identified deposit account.				•	Examiner action	——	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	!	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	<u> </u>	
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Fee Description Fee Paid Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 770	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	510 Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid	1502	470	2502	235	Design issue fee		
Total Claims 9 -20** = X = 0	1503	630	2503	315	Plant issue fee		
Claims - 3 = L X L 3U 3U 1	1460	130	1460	130	Petitions to the Commissioner		
Multiple Dependent	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt		
Fee Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	5 For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801		examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802		O Request for expedited examination (RCE) of a design application		
SUBTOTAL (2) (\$) 0	Other	fee (sp	ecify) _				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						

SUBMITTED BY

Name (Print/Type)

Kia Silverbrook

Registration No. (Attorney/Agent)

Telephone +61298186633

Date

October 24, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



SILVERBROOK RESEARCH Pty Ltd

393 Darling Street Balmain NSW 2041 Australia PO Box 207 Balmain NSW 2041 Australia Phone: +61 2 9818 6633 Fax: +61 2 9555 7762 Email: info@silverbrookresearch.com ACN 066 573 671

November 13, 2003

Commissioner of Patents and Trademarks Washington DC 20231 USA



Dear Sir

23 New United States Patent Applications Assignee: Silverbrook Research Pty Ltd

This letter accompanies 23 new patent applications.

One bank draft for the total amount of US\$18,870 is enclosed to cover filing and assignment fees for each of the 23 applications. Also attached is a list giving details of each application.

We look forward to receiving filing receipts in due course.

If you need to contact us in relation to the applications, please email my assistant, Leonie News at leonie.news@silverbrookresearch.com or by fax to +61 2 9555 7762.

Yours faithfully

Kia Silverbrook

Silverbrook Research Pty Ltd

kia.Silverbrook@silverbrookresearch.com

4	DOCKET.	S. TITLE	INVENTORS	AMOUNT US\$
1	BAL68	An Apparatus for Feeding Sheets of Media from a Stack	David William Jensen	\$810.00
2	BAL69	A Method of Feeding Sheets of Media from a Stack	David William Jensen	\$810.00
3	ZG003	An Inkjet Pagewidth Printer for High Volume Pagewidth Printing	Kia Silverbrook	\$810.00
4	ZG193.	Thermoelastic Inkjet Actuator with Heat Conductive Pathways	Kia Silverbrook	\$810.00
5	ZF135	Printer and Printhead with Active Debris Prevention	Kia Silverbrook	\$810.00
6	ZG146	Manually Alligned Printhead Modules	Kia Silverbrook	\$810.00
7	ZG147	Manually Alligned Printhead Modules	Kia Silverbrook	\$810.00
8	ZG162	Print Engine/Controller with Half-Toner/Compositor	Simon Walmsley & Paul Lapstun	\$850.00
9	ZG163	Print Enginer/Controller with Printhead Interface	Simon Walmsley & Paul Lapstun	\$850.00
10	ZG164	Print Enginer with Pipeline Decoding	Simon Walmsley & Paul Lapstun	\$850.00
11	ZG165	Print Engine/Controller Chip with CPU	Simon Walmsley & Paul Lapstun	\$850.00
12	ZG166	Printer with Synchronized Engine/Controller	Simon Walmsley & Paul Lapstun	\$850.00
13	ZG167	Inkdrop Printer with Multi-Segment Printhead	Simon Walmsley & Paul Lapstun	\$850.00
14	ZG015	A Fluid Ejection Device that Incorporates Covering Formations for Actuators of the Fluid Election Device	Kia Silverbrook	\$810.00
15	ZF199	A Micro-Electromechanical Device Having a Laminated Thermal Bend Actuator	Kia Silverbrook	\$810.00
16	ZF196	A Micro-Electromechanical Liquid Ejection Device	Kia Silverbrook	\$810.00
17	ZG148	A Pagewidth Printhead Assembly	Kia Silverbrook	\$810.00
18	ZG149	Printhead Assembly with Core and Shell	Kia Silverbrook	\$810.00
19	ZG175	Core for Pagewidth Printhead	Kia Silverbrook	\$810.00
20	ZG178	Supporting Structure for a Pagewidth Printhead	Kia Silverbrook	\$810.00
21	ZG177	Supporting Structure with Alternating Segments	Kia Silverbrook	\$810.00
22	ZG017	A Method of Fabricating an Ink A Print Engine Controller for High Volume Pagewidth	Kia Silverbrook	\$810.00
23	ZG004	Printing Pagewidth	Kia Silverbrook	\$810.00
24				
25				\$18,870.00

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